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APPLICATION ELEMENTS se MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandris VA 22313-1450		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 189444204 US		
TRANSMITTAL	Title	Compact Apparatus for Noninvasive		
PATENT APPLICATION	First Inventor	Acosta, et al.		
UTILITY BATENT APPLICATION	Attorney Docket No.	SENS0011CIP		
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See MPEP chi	apter 600 concerning utility patent application contents.	P.O. Box Alexanda	1450		
Submit a 2. X Applican 3. X Specifica - Descripe - Cross R - Stateme - Referen or a con - Backgro - Brief Su - Brief De - Detailed - Claim(s)	I arrangement set forth below) tive title of the Invention teleterance to Related Applications ent Regarding Fed sponsored R & D ice to sequence listing, a table, nputer program listing appendix sund of the Invention rimmary of the Invention iscription of the Drawings (if filed) I Description	7. CD-ROM or CD-R in dup Computer Program (App 8. Nucleide and/or Amino Acic (if applicable, afl necessary) a. Computer Readable b. Specification Seque i. CD-ROM or C ii. Paper c. Statements verifying	dicate, large table or endix) I Sequence Submission B Form (CRF)		
4. X Drawing 5. Oath or Declar a. Newf b. X Copy (for complete in the complete in the copy) 6. Application Application 18. If a CONTINU	(s) (35 U.S.C. 113) [Total Sheets 11]	10. 37 CFR 3.73(b) Statem (when there is an assig English Translation Do It2. Information Disclosure Statement (IDS)/PTO-1 13. Preliminary Amendmer Return Receipt Postcar (Should be specifically Certified Copy of Priorit (if foreign priority is claim Nonpublication Reques (b)(2)(8)(i). Applicant mor its equivalent. 17. X Other: Certificate of Europhy the requisite information below and 37 CFR 1.76:	Attorney curnent (if applicable) Copies of IDS 449 Citations It (MPEP 503) itemized) by Document(s) med) at under 35 U.S.C. 122 nust attach form PTO/SB/35 Express Mailing		
Continuation Divisionat Continuation-in-part (CIP) of prior application No. 09/877,529 Prior application Information: Examiner Unassigned Art Unit Unassigned Art Unit Unassigned Art Unit Unassigned For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
X Customer	r Number: 22862		espondence address below		
Name		- Cone	September 10 and 1959 DCIDM		
Address					
City		State	Zip Code		
Country		Telephone	Fax		
	Name (Print/Type) Michael A. Glenn Registration No. (Attorney/Agent) 30,176				
Signature	1 9		Date 4/7/2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known		
		Application Number	Unassigned	
		Filing Date	Filed Herewith	
		First Named Inventor	ACOSTA, et al.	
		Examiner Name	Unassigned	
		Art Unit	Unassigned	
TOTAL AMOUNT OF PAYMENT	(\$) 1,105.00	Attorney Docket No.	SENS0011CIP	

TOTAL AMOUNT OF PATRICITE (\$) 1,100.00	Attorney Docket No. SENSUUTICIP			
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES			
	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description			
Deposit Account 07-1445	Code (\$) Code (\$)	aid		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Name Glenn Patent Group	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920° 1804 920° Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filling fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design fiting fee 385.00	1401 330 2401 165 Notice of Appeal			
	1402 330 2402 165 Filing a brief in support of an appeal			
	1403 290 2403 145 Request for oral hearing			
	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 385.00		\neg		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		\dashv		
Fee from Extra Ctaims below Fee Paid				
Total Claims 100 -20" = 80 x 9.00 = 720.00	1	—1		
Independent 2 2 2 0 V 43 00 0	1 1503 640 2503 520 Fiditi ISSUE IEE			
Ctaims 2 3 2 0 1 4 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1460 130 1460 130 Petitions to the Commissioner			
	J 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	1		
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))]		
1204 86 2204 43 "Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	[]		
1205 18 2205 9 " Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application	—		
SUBTOTAL (2) (\$) 720.00 Other fee (specify)				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	Michael A. Glenn	Registration No. (Attorney/Agent) 30,176	Telephone	650-474-8400
Signature			Date	4/7/2004

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Date

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Rhonda Dunn

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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Title: Compact Apparatus For Noninvasive Measurement Of Glucose Through Near-Infrared Spectroscopy

The following documents are enclosed:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (1 page, in duplicate)
- (65) Pages of Specification, Claims, and Abstract
- (6) Sheets of Formal Drawings
- Combined Declaration and Power of Attorney (3 pages)
- Certificate of Express Mail (1 page)
- Return postcard

Fee: \$1105.00 Payment Type: Charge to USPTO Deposit Account

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